Title: Recombinant β2-Adrenergic Receptor elivery and Use in Treating Airway and Vascular Diseases
Inventor(s): Lawrence E. Cornett et al.
DOCKET NO.: 023533/0113

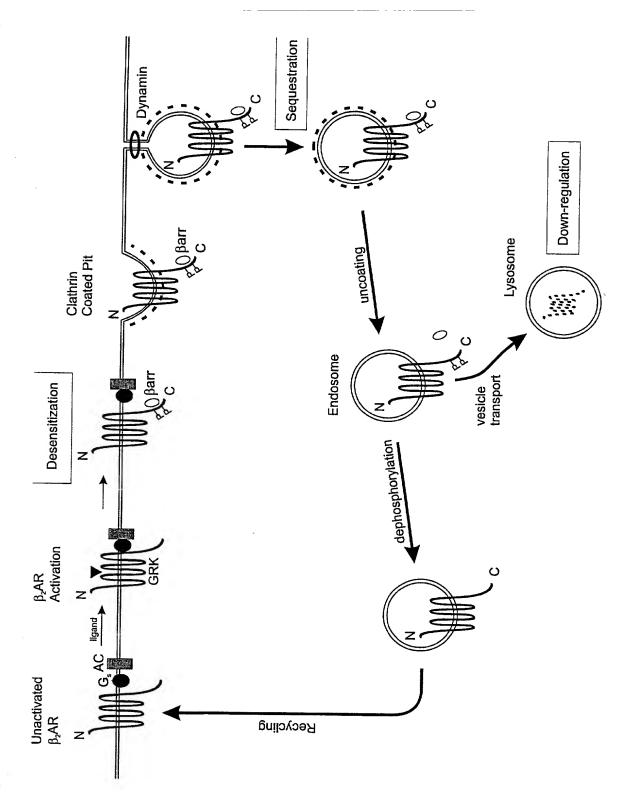


FIGURE 1

Title: Recombinant β2-Adrenergic Receptor elivery and Use in Treating Airway and Vascular Diseases

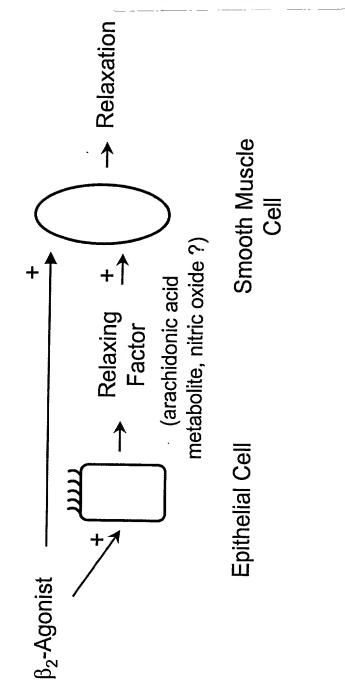


FIGURE 2

Title: Recombinant β_2 -Adrenergic Receptor elivery and Use in Treating Airway and Vascular Diseases

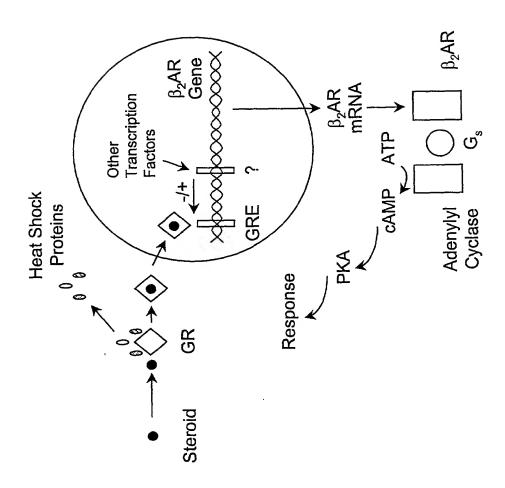


FIGURE 3

Title: Recombinant β2-Adrenergic Receptor elivery and Use in Treating Airway and Vascular Diseases

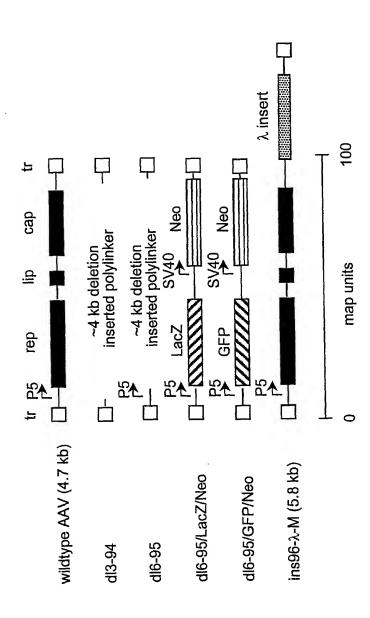


FIGURE 4

Title: Recombinant β2-Adrenergic Receptor elivery and Use in Treating Airway and Vascular Diseases
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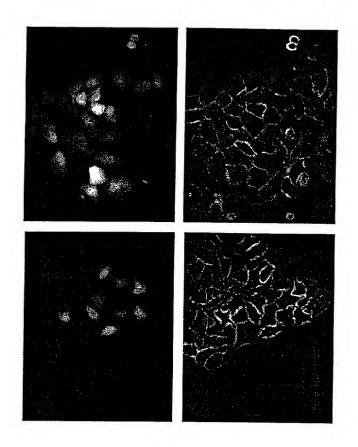


FIGURE 5

Title: Recombinant β_2 -Adrenergic Receptor elivery and Use in Treating Airway and Vascular Discases

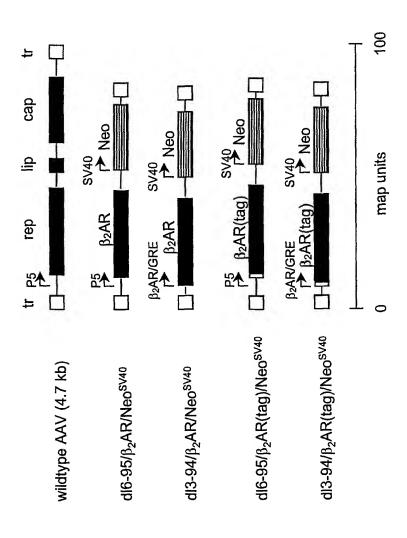


FIGURE 6

Title: Recombinant β2-Adrenergic Receptor elivery and Use in Treating Airway and Vascular Diseases
Inventor(s): Lawrence E. Cornett et al.
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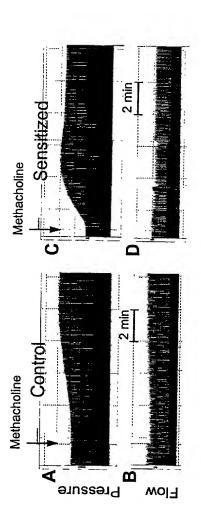


FIGURE 7



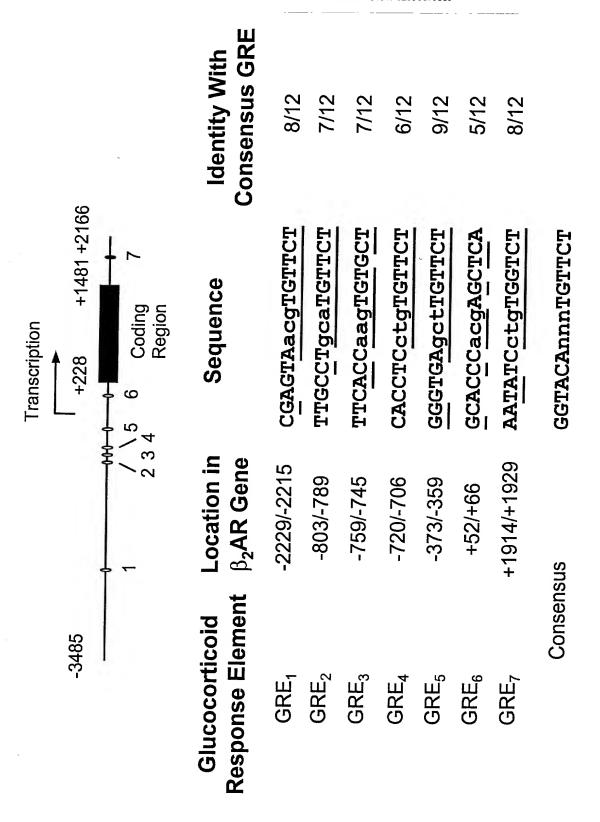


FIGURE 8

Title: Recombinant β_2 -Adrenergic Receptor elivery and Use in Treating Airway and Vascular
Diseases Inventor(s): Lawrence E. Cornett et al. DOCKET NO.: 023533/0113

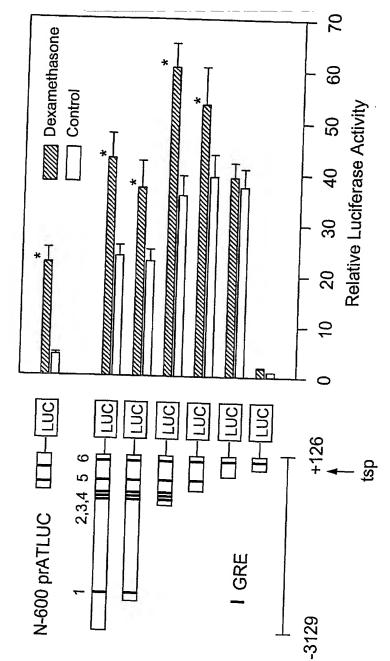


FIGURE 9

Title: Recombinant β_2 -Adrenergic Receptor elivery and Use in Treating Airway and Vascular Diseases

Inventor(s): Lawrence E. Cornett et al. DOCKET NO.: 023533/0113

Oligonucleotides

Sequence

GRE₅

AGCTT CGTGTCC GGGTGAGCTTGTTCT TTTTTTTTTTTTA

 $m1GRE_5$

 ${\tt CCGGGCGTGTCCGGGTGAGCTT}\underline{{\tt ATTCT}}{\tt TTCTGTT}{\tt C}$

 GRE_1

AGCTTGAGGCAACGAGTAACGTGTTCTAAATGAGA

MMTV GRE

AGCTTGTTTTTG**GTTACAAACTGTTCT**TAAAACGA

Random Oligonucleotide

 $AGCTT {\tt GTGTGTGTTTTTTTTCCTGTTTGGCAAGA}$

FIGURE 10

Title: Recombinant β_2 -Adrenergic Receptor Delivery and Use in Treating Airway and Vascular Diseases

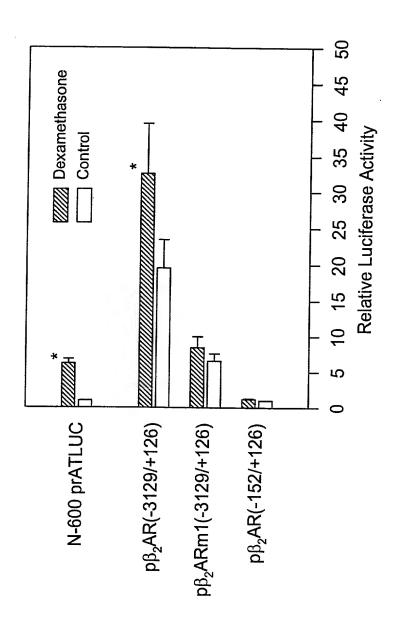


FIGURE 11

Title: Recombinant β2-Adrenergic Receptor
Delivery and Use in Treating Airway and Vascular
Diseases
Inventor(s): Lawrence E. Cornett et al.
DOCKET NO.: 023533/0113

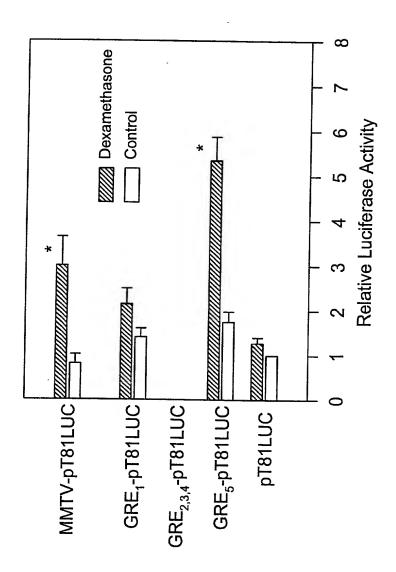


FIGURE 12

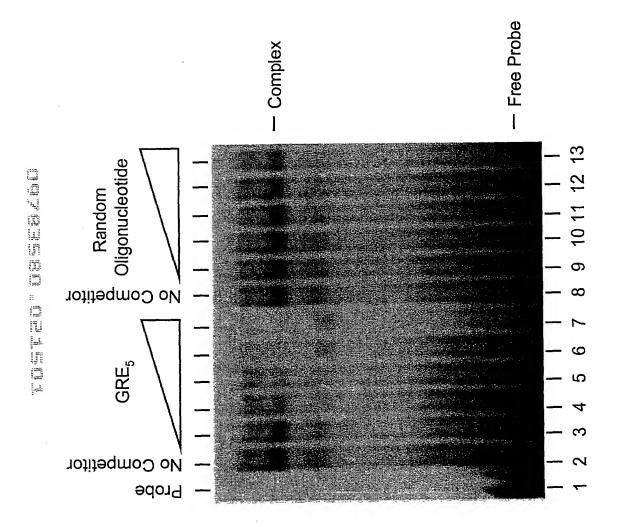


FIGURE 13

Title: Recombinant β_2 -Adrenergic Receptor Delivery and Use in Treating Airway and Vascular Diseases

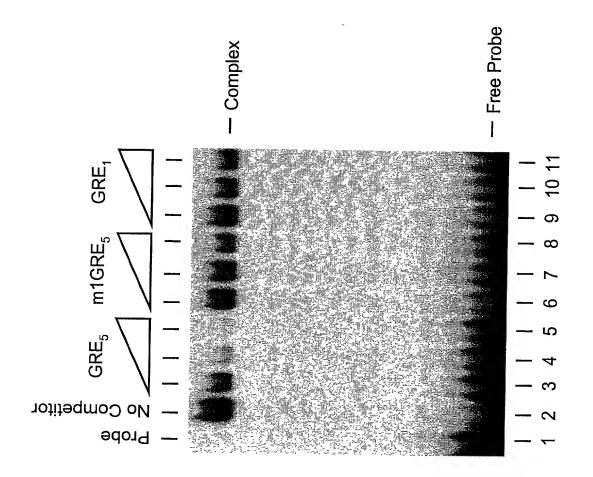


FIGURE 14

Title: Recombinant β2-Adrenergic Receptor Delivery and Use in Treating Airway and Vascular Diseases
Inventor(s): Lawrence E. Cornett et al.
DOCKET NO.: 023533/0113

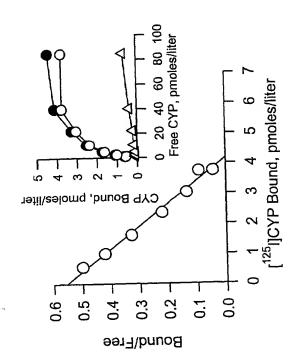


FIGURE 15

Title: Recombinant β_2 -Adrenergic Receptor Delivery and Use in Treating Airway and Vascular Diseases

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Cyclic AMP, fmol/min/µg protein

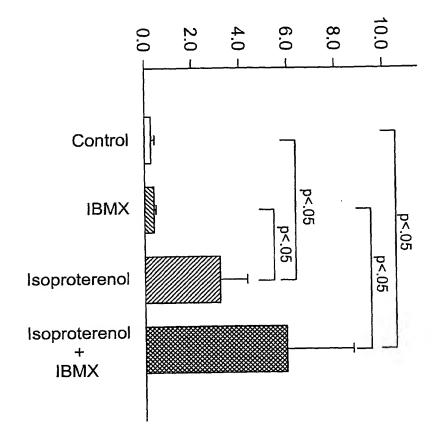


FIGURE 16

Title: Recombinant β2-Adrenergic Receptor
Delivery and Use in Treating Airway and Vascular
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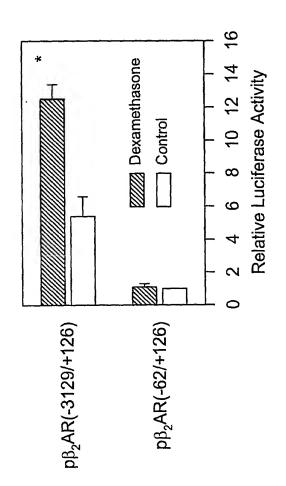


FIGURE 17